

1 ABSTRACT OF THE DISCLOSURE

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3 The invention includes an angle bracket with a hole for a
4 fastener and a flange for coupling a wire to the angle bracket.
5 The flange is lanced and it is coupled to the wire by crimping.
6 According to a first embodiment of the invention, the flange is
7 provided with two horizontal lances. According to a second
8 embodiment, the flange is provided with at least three alternating
9 horizontal lances. According to a third embodiment, the flange is
10 provided with a horizontal lance and a vertical lance. According
11 to a fourth embodiment, the flange is provided with a vertical
12 lance in the shape of a hook and an eyelet is provided for
13 connecting the wire. According to a fifth embodiment, the flange
14 is wrapped to form a slotted cylinder. The wire is inserted into
15 the slotted cylinder which is then compressed and crimped onto the
16 wire. According to a sixth embodiment, the bracket is provided
17 with two wire connecting flanges. A seventh embodiment combines
18 features of the second and sixth embodiments. A kit according to
19 the invention includes a plurality of brackets, a plurality of
20 pre-cut lengths of wire, and a combined crimping and testing tool.